

FORM PTO 1390 U.S. DEPARTMENT OF COMMERCE PATENT A	AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITE	O STATES 449122077200						
DESIGNATED/ELECTED OFFICE (DO/	EO/US) U.S. APPLICATION NO. (If known, see 17 CFR 1.5)						
CONCERNING A FILING UNDER 35 U.	S.C. 371 Lutre Distinct D. 5						
	ril 2002						
INDIVIDUAL INFORMATION FL	TROL OF THE BANDWIDTHS OF A GROUP OF LOWS						
APPLICANT(S) FOR DO/EO/US Peter SCHNEIDER							
Applicant herewith submits to the United States Designated/Elected O	Figs (DO/EO/LIS) the following items and other information:						
1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371.							
3. This is an express request to begin national examinat	ion procedures (35 U.S.C. 371 (f)). The submission must						
include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31)							
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by the International Bureau.						
	The state of the states of the						
	6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 15	54(d)(4).						
7. Amendments to the claims of the International Applic	ration under PCT Article 19 (35 U.S.C. 371 (c)(3))						
	· · · · · · · · · · · · · · · · · · ·						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for n	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d have not been made and will not be made.							
8. An English language translation of the amendments to	the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 3	* * * * *						
An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items 11 to 20 below concern document(s) or information in	cluded:						
11. An Information Disclosure Statement under 37 CFR 1	.97 and 1.98.						
12. An assignment document for recording. A separate co	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.	x A preliminary amendment.						
14. X An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.	5. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in ac	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18. A second copy of the published international application							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. x Other items or information: International Publication	No. WO 03/088592, PCT/ISA/210, PCT/IPEA/416.						
PCT/IPEA/409, Two (2)	Sheets of Drawings and Return Postcard						

U.S. APPLICATION NO. GENOW		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
	ing fees are submitted:			CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):			CALCULATIONS	PTO USE ONLY		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)				ļ		
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 950.00	1		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).			\$ 0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		-	
Total claims	10-20 =	0		\$ 0.00		
Independent claims	1-3 =	0		\$ 0.00		
MULTIPLE DEPENDE	NT CLAIM(s) (if application	able)	+_	\$		
		OF ABOVE CALC		\$ 950.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			indicated above	\$		
		S	UBTOTAL =	\$ 950.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).						
TOTAL NATIONAL FEE =			\$ 950.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0.00			
TOTAL FEES ENCLOSED =			\$ 950.00			
				Amount to be refunded:	\$	
				charged:	s	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. x Please charge my Deposit Account No. 03-1952 in the amount of \$ 950.00						
to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card						
information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
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